

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 15 July 11, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 73.1 degrees, 0.1 degrees below normal for the week ending Sunday, July 10, 2005. Precipitation averaged 0.39 inches, 0.39 inches below normal. There were 139 modified growing degree days during the week, 18 degree days below normal.

Reporters rated 6.3 days suitable for fieldwork during the seven-day period ending Friday, July 8, 2005. Days suitable for field work were up 0.9 days from last week and 0.1 days from last year. Compared to the 2000-2004 average, the current week is up 0.6 days. Topsoil moisture was rated 20 percent very short, 41 percent short, 38 percent adequate, and 1 percent surplus.

| Days Suitable | | | | | | | | |
|----------------------|-----------------|------------------|-------------------------------------|--|--|--|--|--|
| | Current week | Previous week | Since 1 st week of April | | | | | |
| 2005 | 6.3 | 5.4 | 67.9 | | | | | |
| 2004 | 6.2 | 4.8 | 45.5 | | | | | |
| 2000-2004 Average | 5.7 | 5.5 | 49.1 | | | | | |

| Topsoil Moisture | | | | | | | |
|---------------------------|------------|-------|----------|---------|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | |
| Current Week | 20 | 41 | 38 | 1 | | | |
| Last Week | 15 | 32 | 48 | 5 | | | |
| Same Week Last Year | 0 | 10 | 79 | 11 | | | |
| 2000-2004 Average | 4 | 17 | 69 | 10 | | | |

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, JULY 10, 2005

Reporters estimate that 99 percent of the **winter wheat** is turning color, which is down 1 percent when compared to 2004 and the five-year average. Ninety-seven percent of winter wheat is reported as ripe, which is 1 day behind last year and 3 days ahead of the five-year average. Reporters estimate that 56 percent of the winter wheat is harvested, 2 days behind last year but one day ahead of the five-year average. **Soybeans** are reported as 47 percent blooming, which is 4 days ahead of last year and 7 days ahead of the

five-year average. Respondents estimate that 99 percent of the **oats** are headed. This is 6 days ahead of last year and 4 days ahead of the five-year average. Oats are reported as 7 percent ripe, which is 4 days behind last year and 6 days behind the five-year average. One percent of oats were reported as harvested, which is the same as last year and 2 days behind the five-year average. Three percent of **corn** is silked, which is 11 days behind last year and 5 days behind the five-year average. **Strawberries** are 98 percent harvested which is the same as last year and 3 days behind the fiveyear average. Cucumbers are reported to be 99 percent planted, which is more than a week ahead of last year and 9 days ahead of the five-year average. Eight percent of summer **apples** are reported as harvested, which is 2 days ahead of the five-year average. Peaches are reported as 1 percent harvested.

Crop weather reporters estimate that the second **alfalfa hay** cutting is 60 percent complete; this is 12 days ahead of last year, and 10 days ahead of the five-year average. **Other hay** 1st cutting is estimated at 99 percent complete. This is 7 days ahead of last year, and 9 days ahead the 2000-2004 average. The second cutting of other hay is reported at 28 percent, which is ahead 7 days from last year and 6 days ahead of the five-year average.

The last week has been hot and very dry. Most areas have received little, if any, rain which is greatly affecting crop condition and growth. Temperatures have been about normal for this time of year. Main farm activities for the week have been winter wheat harvest, baling straw, 1st and 2nd cutting of alfalfa and other hay, and spraying soybeans. Livestock are stressed from the heat, but otherwise healthy. The pastures are extremely dry.

CROP AND LIVESTOCK CONDITION

The percentage of hay acreage rated in good-to-excellent condition is 59, a drop of 5 percentage points from last week. Forty-four percent of pasture conditions are rated good-to-excellent, a drop of 9 percentage points from last week. Seventy-six percent of livestock is rated as good-to-excellent over the previous week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY Previous Week 2000-2004 Ohio 2005 2004 Crop Avg U.S Alfalfa Hay 2nd cutting 60 29 33 35 NA Apples Harvested (Summer) 8 27 11 NA NA 3 25 Corn Silked (Tasseled) 10 NA 11 93 Cucumbers Planted 99 83 96 NA Oats Headed 99 96 97 94 84 Oats Ripe 7 13 17 2 NA Oats Harvested 1 2 2 NA NA Other Hay 1st cutting 99 94 94 97 NA Other Hay 2nd cutting 28 13 17 16 NA Peaches Harvested 1 17 7 NA NA Soybeans Blooming 47 33 29 24 21 Strawberries Harvested 98 100 99 91 NA Winter Wheat Turning Color 99 100 100 98 NA 97 Winter Wheat Ripe 98 88 38 NA 56 Winter Wheat Harvested 71 48

| PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JULY 10 | | | | | | | |
|--|-----------|------|------|------|-----------|--|--|
| CORN | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 4 | 12 | 34 | 40 | 10 | | |
| Previous Week | 3 | 10 | 33 | 44 | 10 | | |
| Previous Year | 3 | 10 | 25 | 45 | 17 | | |
| HAY | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 5 | 7 | 29 | 48 | 11 | | |
| Previous Week | 4 | 6 | 26 | 51 | 13 | | |
| Previous Year | 5 | 19 | 29 | 37 | 10 | | |
| LIVESTOCK | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 0 | 2 | 22 | 61 | 15 | | |
| Previous Week | NA | NA | NA | NA | NA | | |
| Previous Year | NA | NA | NA | NA | NA | | |
| OATS | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 1 | 9 | 34 | 46 | 10 | | |
| Previous Week | 1 | 8 | 31 | 48 | 12 | | |
| Previous Year | 1 | 15 | 32 | 43 | 9 | | |
| PASTURE | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 8 | 14 | 34 | 38 | 6 | | |
| Previous Week | 5 | 9 | 33 | 44 | 9 | | |
| Previous Year | 2 | 7 | 28 | 49 | 14 | | |
| SOYBEANS | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 3 | 9 | 34 | 43 | 11 | | |
| Previous Week | 2 | 8 | 32 | 47 | 11 | | |
| Previous Year | 4 | 12 | 30 | 41 | 13 | | |
| STRAWBERRIES | Very Poor | Poor | Fair | Good | Excellent | | |
| Current Week | 0 | 11 | 30 | 47 | 12 | | |
| Previous Week | 0 | 8 | 19 | 49 | 24 | | |
| Previous Year | NA | NA | NA | NA | NA | | |

| WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 10 | | | | | | | | | | |
|--|--------------|--------|---------------|-------|----------------|------------------------|--------------|------|----------------|------|
| | Tempe | rature | Precipitation | | | Growing Degree Days 1/ | | | | |
| Region | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| Northwest | 72.7 | -0.7 | 0.24 | -0.47 | 7.26 | -4.66 | 135 | -23 | 1384 | 50 |
| North Central | 72.1 | -0.8 | 0.34 | -0.43 | 9.80 | -2.48 | 134 | -22 | 1353 | 58 |
| Northeast | 71.5 | 0.5 | 0.74 | -0.10 | 11.20 | -1.22 | 130 | -14 | 1268 | 49 |
| West Central | 73.2 | -0.7 | 0.10 | -0.56 | 9.65 | -3.56 | 139 | -23 | 1434 | 34 |
| Central | 73.8 | 0.1 | 0.29 | -0.42 | 10.45 | -2.69 | 144 | -17 | 1446 | 26 |
| Central Hills | 72.0 | 0.0 | 0.57 | -0.25 | 10.67 | -2.43 | 133 | -18 | 1356 | 53 |
| Northeast Hills | 72.1 | 0.2 | 0.91 | 0.02 | 10.69 | -2.24 | 138 | -12 | 1339 | 18 |
| Southwest | 74.1 | -0.5 | 0.06 | -0.79 | 9.80 | -4.47 | 145 | -21 | 1486 | -1 |
| South Central | 74.6 | 0.4 | 0.43 | -0.38 | 10.26 | -2.60 | 147 | -15 | 1540 | 21 |
| Southeast | 73.5 | 0.6 | 0.49 | -0.35 | 10.79 | -2.16 | 144 | -12 | 1433 | 16 |
| STATE | 73.1 | -0.1 | 0.39 | -0.39 | 10.00 | -2.92 | 139 | -18 | 1411 | 31 |

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov** Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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